

In the claims:

Kindly rewrite the claims to read as follows:

1. (Currently amended) Machine for the continuous cabling or twisting and setting of yarns, comprising a or several treatment stations incorporating, in combination and in succession, within the a same work position:

- means (1) for cabling or twisting a yarn;
- heat-setting means consisting of comprising a heated rotary godet which has configurations capable of for allowing the shrinkage of the yarn to be controlled the, said configurations consisting ofcomprising a longitudinal profile defining successive zones that extend over almost the an entire length of the said godet, namely an initial crimp pick-up zone (2a), a residual shrinkage zone (2b) and a setting zone, (2c),
- an accumulator (3) capable off for cooling and relaxing the yarn in the a completely free, tensionless state; and
- winding means (4) for winding on or winding up the yarn, (5),
the said winding means being subjected to means for driving and guiding the yarn.

2. (Currently amended) Machine according to Claim 1, characterized in thatwherein, at the or each treatment station, the cabling or twisting means, (1), heat-setting means (2) and winding-on means (4) are mounted in combination with devices for forwarding the yarn and arrangements of the frame of the said machine, so as to delimit a small and compact space that incorporates the a yarn wind-off means, (6), along a yarn path of short length.

3. (Currently amended) Machine according to Claim 1, characterized in thatwherein the initial crimp pick-up (2a) and residual shrinkage (2b) zones consist ofcomprise respective conical bearing surfaces, while the setting zone (2c) consists ofcomprises a cylindrical bearing surface.

4. (Currently amended) Machine according to Claim 3, characterized in thatwherein the tworespective conical bearing surfaces (2a) and (2b) have different cone angles, the residual shrinkage zone (2b) having a smaller angle than the initial crimp pick-up zone (2a).

5. (Currently amended) Machine according to Claim 1, characterized in that ~~the~~wherein a length of the setting zone (2c) is greater than ~~the~~a sum of ~~the~~lengths of the two other pick-up and shrinkage zones, (2a) and (2b).

6. (Currently amended) Machine according to Claim 1, characterized in that ~~wherein~~ the initial crimp, residual shrinkage and setting zones consist ofcomprise a curved profile.

7. (Currently amended) Machine according to Claim 1, characterized in that ~~wherein~~ the heated godet (2) is subjected to means capable offor allowing automatic reeling of the yarn.

8. (Currently amended) Machine according to Claim 1, characterized in that ~~wherein~~ the accumulator (3) consists ofcomprises a hollow straight body placed approximately vertically, ~~the~~an end of which, considered on ~~the~~an output side, is frustoconical in order to create, within the said body, a buffer zone braking ~~the~~ output of ~~the~~ said yarn by preventing itthe yarn from leaving directly.

9. (Currently amended) Machine according to Claim 8, characterized in that ~~wherein~~, at the ~~an~~ outlet of the accumulator, (3), the yarn is subjected to ~~the~~ action of bars (8) capable offor uncurling the yarn and giving itthe yarn a ~~the~~ tension needed for winding-on or winding up.

10. (Currently amended) Machine according to Claim 1, characterized in that ~~wherein~~ the accumulator (3) consistscomprises of a relaxation belt in which the yarn forms a reserve, ~~the~~ said belt being placed between the heated godet (2) and the winding-up means (4), the winding-up speed being regulated so that ~~the~~an amount of accumulated yarn in reserve is maintained between two predetermined values, a minimum value and a maximum value.

11. (Currently amended) Machine according to Claim 8 or 10, characterized in that ~~wherein~~ the yarn (5) is deposited in the accumulator (3) through ~~the~~ effect of a relative movement between a guiding element and the accumulator itself.

12. (Currently amended) Machine according to Claim 11, ~~characterized in that~~wherein the relative movement is created by a displacement of the yarn guiding element.

13. (Currently amended) Machine according to Claim 11, ~~characterized in that~~wherein the relative movement is created by a displacement of the accumulator itself.

14. (Currently amended) Machine according to Claims ~~98 to 13~~, ~~characterized in~~ thatwherein each treatment station comprises, in succession starting from ~~the~~a wind-off bobbin:

- a yarn cabling or twisting spindle (1);
- a presser/deliverer member (7)-limiting ~~the~~ tension of the yarn and setting a level of twist downstream;
- the heated rotary godet; (2);
- the cooling accumulator; (3);
- the uncurling bars; (8); and
- the winding-on or wind-up bobbinmeans. (4).